Earth Science Minor

Program Requirements

• Total units required: 17-19 credits

Requirements for All Minors

Students pursuing any Earth, Environmental, and Planetary Sciences minor must complete the following course:

| Code | Title | Units |
|----------|---|-------|
| EEPS 202 | Introduction to Earth, Environmental, and | 3 |
| | Planetary Science | |

Students must complete all of the requirements listed above for all minors as well as the following:

Required Courses

Students must complete the following two courses:

| Code | Title | Units |
|----------|------------------------------------|-------|
| EEPS 340 | Minerals, Rocks, Resources and the | 4 |
| | Environment | |
| EEPS 353 | Earth Forces | 4 |

Disciplinary Electives

Students select two of the following courses:

| Code | Title | Units |
|----------|------------------------------------|-------|
| EEPS 317 | Soil Science | 3 |
| EEPS 323 | Biogeochemistry | 3 |
| EEPS 385 | Earth History | 3 |
| EEPS 386 | The Earth's Climate System | 3 |
| EEPS 401 | Earth Systems Science | 3 |
| EEPS 407 | Remote Sensing | 3 |
| EEPS 409 | Surface Processes | 3 |
| EEPS 422 | Sedimentary Geology | 4 |
| EEPS 428 | Hydrology | 3 |
| EEPS 437 | Igneous & Metamorphic Petrology | 4 |
| EEPS 441 | Introduction to Geochemistry | 3 |
| EEPS 452 | Introduction to Seismology | 3 |
| EEPS 453 | Interior of the Earth | 3 |
| EEPS 459 | Geodynamics | 3 |
| EEPS 460 | Introduction to Structural Geology | 4 |
| EEPS 486 | Paleoclimatology | 3 |

Additional Information

- A grade of C- (C for summer field camp) is the minimum acceptable performance for each unit of credit for each required course, including those in mathematics, chemistry, and physics.
 Courses with grades of D may fulfill the College's 120 total hours requirement, but they do not meet the departmental requirements.
 A grade of C- is also the minimum acceptable performance for each unit of credit for any course required as a prerequisite to enrolling in advanced or sequential courses.
- Credits to be transferred from another institution must have prior approval from the director of undergraduate studies in the relevant Arts & Sciences department.
- Students may transfer up to three credits (or one course, whichever is greater) of advanced coursework (course numbers 300 or above) toward the completion of a minor in the Department of Earth, Environmental, and Planetary Sciences. This policy includes credit earned for courses taken while studying abroad or studying at another US institution. Credits earned through the completion of an approved field camp do not count toward this limit.

Website:

https://eeps.wustl.edu/